



# 5 years Gold Guarantee

- پنج سال گارانتی طلایی بدون قید و شرط کی تی
- شش سال ضمانت پایداری کیفیت تصویر

### سایر برتری‌ها:

- پشتیبانی از ظرفیت SD با ظرفیت 256GB
- بدنه ضد آب و گرد و غبار با درجه IP67
- سرور انتقال تصویر در ایران
- پشتیبانی از H.264+ / H.265+
- پشتیبانی از ONVIF ورژن 2.6
- قابلیت دید در شب هوشمند
- قابلیت WDR, BLC, HLC, Defog
- پشتیبانی از ضبط اضطراری ANR

### قابلیت‌های هوشمند:

- عبور از خط
- ورود به منطقه
- تشخیص حرکت
- تشخیص پوشاندن تصویر

Camera	
Image Sensor	12MP Starlight (Sony-Japan) Cmos Sensor (1/1.7")
CPU	Dual-Core ARM 2 x A53@1400MHz
Lens	1.85mm Fixed Lens
Resolution	3000*4000 (12MP)@panoramic
Available IR Range	15~20M Smart IR SMD (Osram-Germany) Technology
D/N Filter	IR Cut Filter Switch (ICR)
Min Illumination	Color: 0.001 Lux(AGC on) - B/W: 0.0 Lux(IR on)
Angle of View	D-FOV: 180°
StarLight View	Yes-Color
Picture Adjust	
Picture Function	120db WDR, DWDR, BLC, HLC, Defog, ROI, 3D DNR
Shutter Speed	Manual (1/3 ~ 1/10.000), Auto
Image Control	Off, On, Timing (Adjust 0 ~ 255)
D/N Control	Timing, Auto, Color on, Color off
Image Setting	Saturation, Brightness, Contrast, Sharpness, Hue
Video / Audio	
Video Compression	H.264+(Ultra H.264), H.265+ (Ultra H.265) Smart Event Codec
Audio Compression	G.711A, G.711U
Frame Rate@Outputs	FishEye(3000*4000@30fps) 4CH@ePTZ(1600*1200@30fps) FishEye+Panoramic+3CH@ePTZ(1920*1080+2560*1080+1280*960@15fps) FishEye + 4CH@ePTZ(1920*1920 +1280*960@15fps) Panoramic+4CH@ePTZ(2560*1080+1280*960@15fps)
Transmission Stream	Six Stream, 6View Mode (Code Rate: 128kb-16mb)
Network	
Protocols	HTTPs, HTTP, TCP/IP V4-V6, ICMP, RTSP, UDP, NTP, DHCP,DDNS, FTP, SNMP-V1-V2-V3, UPNP, P2P, NAT, Multi Cast
Compatibility	Onvif Ver2.6, Profile S, CGI, SDK, API

Max Users	10 Users
Streaming Method	Unicast, Multicast
Web Viewer	Internet Explorer
Recording Software	Unlimited KDT CMS/VMS 128CH Per Monitor
Smart Device	IOS, Android Phone & Tablet
Function	
Recording	FTP, NVR, CMS, NAS, SD Card, ANR
Record Type	Manual, Motion Detection, Smart Detection, Schedule
Alarm Triggers	All Intelligent Function
Event Action	Email, PTZ, Snapshot, Recording, Alarm Out, Buzzer, Pop up, Show Message
Intelligent Function	4 Smart Function Line Crossing, Area Intrusion, Video Shelter, Motion Detection.
Interface	
Network	RJ45(10/100Mbps)+LED Indicator on Cable
Audio	Internal Mic, Internal Speaker, Audio Out, Audio In
Alarm	Alarm Out, Alarm In
CVBS	Yes
Power	PoE LAN, DC In
Memory Slot	Yes - Micro SD (256Gb Max) (ANR Support)
General	
IP Rating	IP67, IK10
Power Supply	DC12V ± 25%
POE Supply	IEEE802.3af - Max 7.5Watt
Web Language	English, Persian
Dimension	152*53 mm
Weight	550 g
Operation Humidity	Max Up to 95%RH(Non Condensing)
Operation Temp	-40°C ~ +70°C
Guarantee	
Product Guarantee	5 Years Gold Guarantee
MTBF	100K hrs min. MIL-HDBK-217F (25°)
Certificates	EN, CN, FCC, CFR